```
MAY 2 6 2004 SEQUENCE LISTING
```

```
<110> Rana, Tariq
<120> DELIVERY OF siRNAs
<130> UMY-059
<140> 10/722176
<141> 2003-11-24
<150> 60/430520
<151> 2002-11-26
<160> 16
<170> FastSEQ for Windows Version 4.0
<210> 1
<211> 13
<212> PRT
<213> Artificial Sequence
<220>
<223> synthesized
<400> 1
Arg Lys Lys Arg Arg Gln Arg Arg Pro Pro Gln Cys
                 5
<210> 2
<211> 19
<212> PRT
<213> Artificial Sequence
<220>
<223> synthesized
Arg Gln Ile Lys Ile Trp Phe Gln Asn Arg Arg Met Lys Trp Lys Lys
                 5
Gly Gly Cys
<210> 3
<211> 34
<212> PRT
<213> Artificial Sequence
<220>
<223> synthesized
<400> 3
Asp Ala Ala Thr Ala Thr Arg Gly Arg Ser Ala Ala Ser Arg Pro Thr
                                     10
Glu Arg Pro Arg Ala Pro Ala Arg Ser Ala Ser Arg Pro Arg Arg Pro
            20
                                 25
```

UMY-059 2

Val Glu

```
<210> 4
<211> 21
<212> PRT
<213> Artificial Sequence
<223> synthesized
<400> 4
Lys Glu Thr Trp Trp Glu Thr Trp Trp Thr Glu Trp Ser Gln Pro Lys
1
                5
Lys Lys Arg Lys Val
            20
<210> 5
<211> 27
<212> PRT
<213> Artificial Sequence
<220>
<223> synthesized
<400> 5
Gly Ala Leu Phe Leu Gly Trp Leu Gly Ala Ala Gly Ser Thr Met Gly
                5
Ala Trp Ser Gln Pro Lys Lys Lys Arg Lys Val
            20
<210> 6
<211> 16
<212> PRT
<213> Artificial Sequence
<220>
<223> synthesized
<400> 6
Ala Ala Val Ala Leu Leu Pro Ala Val Leu Leu Ala Leu Leu Ala Pro
<210> 7
<211> 16
<212> PRT
<213> Artificial Sequence
<220>
<223> synthesized
Arg Gln Ile Lys Ile Trp Phe Gln Asn Arg Arg Met Lys Trp Lys Lys
                5
                                    10
```

<210> 8

UMY-059 3

```
<211> 27
<212> PRT
<213> Artificial Sequence
<220>
<223> synthesized
<400> 8
Gly Ala Leu Phe Leu Gly Trp Leu Gly Ala Ala Gly Ser Thr Met Gly
Ala Trp Ser Gln Pro Lys Lys Lys Arg Lys Val
           20
<210> 9
<211> 16
<212> PRT
<213> Artificial Sequence
<220>
<223> synthesized
<400> 9
Ala Ala Val Ala Leu Leu Pro Ala Val Leu Leu Ala Leu Leu Ala Pro
1 5
<210> 10
<211> 26
<212> PRT
<213> Artificial Sequence
<220>
<223> synthesized
<400> 10
Gly Trp Thr Leu Asn Ser Ala Gly Tyr Leu Leu Lys Ile Asn Leu Lys
            5
Ala Leu Ala Ala Leu Ala Lys Lys Ile Leu
           20
<210> 11
<211> 18
<212> PRT
<213> Artificial Sequence
<220>
<223> synthesized
<400> 11
Lys Leu Ala Leu Lys Leu Lys Ala Leu Lys Ala Ala Leu Lys
                5
Leu Ala
<210> 12
<211> 12
<212> PRT
<213> Artificial Sequence
```

```
<220>
<223> synthesized
<400> 12
Cys Tyr Gly Arg Lys Lys Arg Arg Gln Arg Arg Arg
                 5
<210> 13
<211> 21
<212> DNA
<213> Artificial Sequence
<220>
<223> RNA molecule with two deoxythymidines at 3' end
<400> 13
                                                                    21
gcagcacgac uucuucaagt t
<210> 14
<211> 21
<212> DNA
<213> Artificial Sequence
<220>
<223> RNA molecule with two deoxythymidines at 3' end
<400> 14
cuugaagaag ucgugcugct t
                                                                    21
<210> 15
<211> 21
<212> DNA
<213> Artificial Sequence
<220>
<223> RNA molecule with two deoxythymidines at 3' end
<400> 15
ccaaagcuuc ccccuauaat t
                                                                    21
<210> 16
<211> 12
<212> PRT
<213> Artificial Sequence
<220>
<223> synthesized
<400> 16
Cys Tyr Gln Arg Lys Lys Arg Arg Gln Arg Arg
```